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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: P. A. Billing-Medel, et al.

Serial No.: 10/646,873

Filed: August 22, 2003

For: REAGENTS AND METHODS
USEFUL FOR DETECTING
DISEASES OF THE
GASTROINTESTINAL TRACT

Examiner: (not assigned)

Group Art Unit: 1634

Case No.: 6065.US.D3

PATENT

CERTIFICATE OF MAILING (37 CFR
1.8 (8))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Commissioner for Patents
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Date of Deposit: June 14, 2004

Kajikleen Boettcher 6/14/04
Kajikleen Boettcher Date

TRANSMITTAL LETTER

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is an Information Disclosure Statement for Patricia A. Billing-Medel, et al., for REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE GASTROINTESTINAL TRACT, the specification of which was filed on August 22, 2003, and received Serial No. 10/646,873.

Also enclosed are: Form PTO 1449 (in duplicate)
Return-receipt postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment has not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

Respectfully submitted,
P. A. Billing-Medel, et al.

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PATENT

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CERTIFICATE OF MAILING (37 CFR
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Date of Deposit: June 14, 2004

Kathleen Boettcher 6/14/04
Kathleen Boettcher Date

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits under 37 CFR § 1.97(b).

Applicants submit herewith Form PTO 1449 listing the references cited in this Information Disclosure Statement. Applicants respectfully request that the Examiner (1) initial each reference listed on the enclosed Form PTO 1449 indicating that the Examiner has considered and made those references of record in this application and (2) return a copy of the initialed Form PTO 1449 to Applicants. Copies of the cited references have been previously submitted in U.S. Patent Application Serial No. 09/050,516, filed March 30, 1998. The aforementioned earlier application is relied on for an earlier, patent application filing date under 35 U.S.C. 120.

No charge is required for the submission of this Information Disclosure Statement under 37 C.F.R. § 1.97 (b). The Commissioner is hereby authorized to charge any additional filing fees required under 37 C.F.R. § 1.17 concerning this transmission, or to credit any overpayment to Deposit Account No. 01-0025.

Respectfully submitted,
P.A. Billing-Medel, et al.

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Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE								ATTY. DOCKET NO.	SERIAL NO.
								6065.US.D3	10/646,873
								APPLICANT	
								Patricia Billing-Medel, et al.	
								FILING DATE	GROUP
								8/22/03	1634

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JUN 18 2004
U.S. PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	4	6	1	9	6	7	8	10/28/86	Warren, et al.			
	5	6	2	7	7	2	9	03/16/87	Akerblom			
	5	6	7	2	6	9	4	09/97	Campbell, et al.			
	5	7	7	0	6	9	6	06/23/98	Warren, et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER			PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
	2	0	7	3	2	8	4	Japan
	2	0	7	3	2	8	8	Japan
	2	0	7	3	2	8	9	Japan
	2	0	7	3	2	9	0	Japan
	2	0	7	3	2	9	3	Japan
	9	5	2	0	6	8	1	WO 03/08.95
	9	6	1	1	4	3	5	WO 18/04.96
	9	6	3	9	4	1	9	WO 12.12.96

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

		Adams, M. D., et al., "Initial assessment of human gene diversity and expression patterns based upon 83 million nucleotides of cDNA sequence", <i>Nature</i> , 377(Suppl):3-174 (1995)
		Adams, M. D., et al., Accession No. AA308296
		Ahern, H., "Biochemical, Reagent Kits Offer Scientists Good Return On Investment", <i>The Scientist</i> , 9(15):20
		Bennett, W. P., "p53 Alterations in Progenitor Lesions of the Bronchus, Esophagus, Oral Cavity and Colon", <i>Cancer Det and Prev</i> , 19(6):503-511 (1993)
		Davidson, B. R., et al., "Detection of Occult Nodal Metastases in Patients with Colorectal Carcinoma", <i>Cancer</i> , 65:967-970 (1990)
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		Hillier, L., et al., Accession No. AA143765
		Hillier, L., et al., Accession No. AA159525
		Hillier, L., et al., Accession No. AA160684
		Hillier, L., et al., Accession No. AA213683

EXAMINER _____ DATE CONSIDERED _____

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 6065.US.D3	SERIAL NO. 10/646,873
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Patricia Billing-Medel, et al.	
		FILING DATE 8/22/03	GROUP 1634

(37 CFR 1.98 (b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

Jacobs, E. I., et al., "Clinical Use of Tumor Markers in Oncology", <i>Curr. Probl. Cancer</i> , 299 (1991)
Katz, A. E., et al., "Molecular Staging of Prostate Cancer With the Use of an Enhanced Reverse Transcriptase-PCR Assay", <i>Urology</i> , 43(6):765-775 (1994)
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Lange, P. H. & Brower, M. K., "Serum Prostate-Specific Antigen: Its Use in Diagnosis and Management of Prostate Cancer", <i>Supp. To Urology</i> , 33(6):13-17 (1989)
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Nomura, N., "Sequence Annotation for Plasmodium falciparum Glutamic Acid Rich Protein Precursor", (1996)
Stratagene catalog, pg. 21 (1993)

EXAMINER

DATE CONSIDERED

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